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# Example of Cisco Voice Engineer Job Description

Our company is hiring for a cisco voice engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for cisco voice engineer

* Testing circuits and components of malfunctioning unified communications equipment to isolate sources of malfunctions, using network management systems and circuit designs
* Analyzing telecommunications systems using structured problem solving and available tools to troubleshoot highly complex systems in a mission critical environment, identifying root causes, action plans, and impact and resolution plans
* Planning, evaluating, and coordinating installation and/or reconfiguration of hardware and software elements of data and/or voice communication networks
* Monitoring system performance and providing security measures, troubleshooting and maintenance as needed
* Preparing and verifying appropriate network documentation, including operational instructions
* Providing regular monitoring and network analysis regarding short- and long-range planning for associated systems
* Identifying all aspects of communications-related vulnerabilities, increasing the customer's awareness of potential vulnerabilities and impacts of communications on mission execution capability, and providing recommendations to mitigate to eliminate identified vulnerabilities
* Perform day-to-day activities required to manage Voice services, such as design, implementation, and management, to include troubleshooting of complex VOIP issues
* Performs testing, provision, operations and emergency response for ongoing VOIP network operations
* Oversee and manages the deployment of upgrades to existing voice, video and other related systems in a multi-location environment

## Qualifications for cisco voice engineer

* Experience with video conferencing software a plus (Such as Tandberg, WebEx)
* Microsoft Office and Visio skills are essential
* 4 yr degree in electrical engineering/computer science/network engineering
* Advanced level Voice certifications such as CCNA Voice and CCVP (Cisco Certifications) are highly desirable
* Voice experience with Call Managers version 10.x
* UCCX experience